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<110> MARX, ACHIM

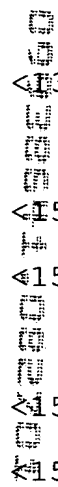
FARWICK, MIKE

HERMANN, THOMAS

SCHISCHKA, NATALIE

BATHE, BRIGITTE

<120> NUCLEOTIDE SEQUENCES WHICH CODE FOR THE oxyR GENE

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<150> DE 10042052.4

<151> 2000-08-26

<150> DE 10110053.1

<151> 2001-03-02

<150> US 60/279,415

<151> 2001-03-29

<160> 4

<170> PatentIn version 3.1

<210> 1

<211> 1675

<212> DNA

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cgc acc ttt gtc acc atc gca gaa tgc aag cac ttt ggt act gct gcc 577

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acc aag ctg tcc att tcg cag cca tcc ctc tcc cag gca ctt gtc gca 625

Thr Lys Leu Ser Ile Ser Gln Pro Ser Leu Ser Gln Ala Leu Val Ala
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tta gaa aca ggc ctg gga gtt cag ctg att gaa cgc tcc acc cgc aag 673

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gtc att gtc acc cca gcg ggc gag aag ttg ctg cca ttc gcc aaa tcc 721

Val Ile Val Thr Pro Ala Gly Glu Lys Leu Leu Pro Phe Ala Lys Ser
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Gly	Ser	Leu	Thr	Gly	Pro	Leu	Thr	Val	Gly	Ile	Ile	Pro	Thr	Ala	Ala	
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Asp	Leu	Glu	Pro	His	Ile	Val	Glu	Asp	Gln	Thr	Lys	His	Leu	Leu	Ala	
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Glu	Ala	Pro	Gly	Met	Lys	Glu	Ile	Pro	Leu	Tyr	Asp	Glu	Asp	Phe	Ile	
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tgc	ctc	cac	gac	caa	att	gtg	gac	ctg	tgc	cgc	cgc	gga	gac	atc	aac	1153
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Val	Met	Gln	Leu	Val	Val	Ala	Gly	Leu	Gly	Ser	Thr	Leu	Val	Pro	Ile	
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Ser	Ala	Ile	Pro	Trp	Glu	Cys	Thr	Arg	Pro	Gly	Leu	Ala	Thr	Ala	Asn	
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ttc	aac	tct	gat	gtc	acc	gca	aac	cgc	cgc	att	gga	ttg	gtg	tac	cgt	1345
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cag cgc gct ttc caa gaa gcc gtc gcg ctt gct gcc tca act ggc atc	1441
Gln Arg Ala Phe Gln Glu Ala Val Ala Leu Ala Ala Ser Thr Gly Ile	
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35 40 45

Gly Leu Gly Val Gln Leu Ile Glu Arg Ser Thr Arg Lys Val Ile Val
50 55 60

Thr Pro Ala Gly Glu Lys Leu Leu Pro Phe Ala Lys Ser Thr Leu Asp
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Ala	Ser	Asp	His	Pro	Phe	Ala	Gly	Arg	Gln	Asp	Leu	Glu	Leu	Ser	Ala
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225					230					235					240
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Asp	Val	Thr	Ala	Asn	Arg	Arg	Ile	Gly	Leu	Val	Tyr	Arg	Ser	Ser	Ser
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